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State of Utah
DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining

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Executive Director

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Inspection Report

Supervisor JDH

Minerals Regulatory Program
Date of Report: September 19, 2007

Mine Name: Golden Phoenix Claims
Operator Name: Golden Phoenix Mining and Development

Permit number: S0130012
Inspection Date: September 11, 2007
Time: 6:30 -7:00 PM

Inspector(s): Paul Baker
Other Participants: None
Mine Status: Inactive

Weather: Partly cloudy, 50s

Elements of Inspection

	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Water Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Other	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Purpose of Inspection:

This was a routine inspection. I had not previously been to this site.

Inspection Summary:

1. Permits, Revisions, Transfer, Bonds

On July 18, 2007, the Division sent a letter to the operator approving the Notice of Intention to Commence Small Mining Operations and the reclamation surety. This is a long-term exploration operation that has now been converted to a small mine. The operator has posted a reclamation surety with the Forest Service.

2. Public Safety (shafts, adits, trash, signs, highwalls)

As can be seen in Photo 1, there are two openings into a limestone cliff. These openings are not fenced or otherwise closed. I walked into one of the portals for a few feet, and it loops over to connect with the other opening. I do not know how far back the workings extend but suspect it's not too far.

12. Other

This mine site is in a limestone sink hole along Pole Creek. The creek flows into the sink hole, but there is no surface outlet. I understand the hole sometimes fills to the point the portals are inaccessible until late summer and that they stay under water all summer in some years. I also understand the operator would like to dig near the bottom of the sink hole but that this is impossible in all but the driest years.

There are two culverts in the creek, but it's obvious not all the water flows through them.

According to Dave Herron with the Forest Service, there is a reclaimed access road leading to the portals. Since this road is reclaimed, the only access appears to be on a foot path down a fairly steep hill.

Conclusions and Recommendations:

Although the portals are open and unguarded, I do not believe they pose much of a risk to the public because the rock appears to be competent. I am checking with MSHA to see what their requirements are.

Inspector's Signature

He B M

Date:

9/28/07

Directions to Site:

Starting in Roosevelt, go north on SR 121 to Neola. There is an intersection where SR 121 heads east, but continue going north. Follow this road for 8.2 miles heading the whole time toward Uinta Canyon and the U Bar Ranch. There is an intersection at this point, and, once again, turn toward Uinta Canyon and the U Bar Ranch. Follow this road for 3.9 miles to a T and turn toward the U Bar Ranch for 0.2 miles across the Uinta River. Veer to the right—this time away from the U Bar Ranch—and go for 3.5 miles on the Elkhorn Loop Road. Turn right at the road leading to Lower Pole Creek and follow this road for 0.8 miles. Turn left and follow this road north for 1.4 miles where it dead ends at the mine. I suggest taking maps, especially the Pole Creek Cave and Rasmussen Lake 7.5-minute quads.

PBB:pb

cc: Linda Muir, Golden Phoenix
Dave Herron, Ashley National Forest
Attachments: GPS map and Photos

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ATTACHMENT

Photographs

S0130012, Golden Phoenix Claims, Golden Phoenix Mining and Development
Inspection Dated: September 11, 2007; Report Dated: September 19, 2007



Photo 1. An overview of the mine area. There is a reclaimed road leading to the portal on the left.



Photo 2. Culverts in the stream by the upper portal.



Photo 3. The tunnel from the upper portal loops to the lower portal. This is as far as I went in the tunnel.



Photo 4. There is no surface outlet for the stream.

Mine Number: S0130012
Mine Name: GOLDEN PHOENIX CLAIMS
Township 03 N Range 02 W Section 26 UBM

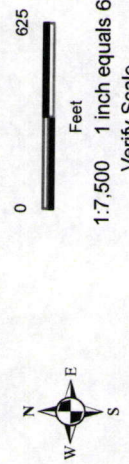
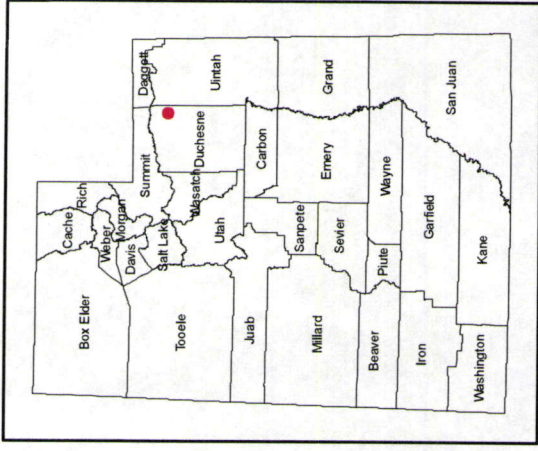
Inspection Date Sept. 13, 2007
Map Produced by DKS

Acres Disturbed	0
Acres Regraded	0
Acres Seeded	0
Road Acres Disturbed	0
Total Acres Disturbed	0
Acres Released	0
Acres Excluded	0
Acres PreExisting	0
Acres Prelaw	0

Legend
All items symbolized in legend may not be appear on map

- County Boundary
- Access
- Mine
- NonMine
- Reclaimed
- Other
- Interstate
- US Route
- State Route
- Primary Route
- Secondary Route
- Main Dirt Road
- Unimproved Road
- Interchange
- Trail
- Township or range line
- Section line
- Disturbed
- Regraded
- Seeded
- Released
- Excluded
- PreExisting
- Prelaw
- Bond Area
- SITLA Mineral Leases
- BLMSaleableMinerals
- CommunityPit
- SITLA Mineral Ownership

NAIP imagery date 2006



Dept. of Natural Resources
Division of Oil, Gas, and Mining
Mineral Mines Program

Different data sources and input scales
may cause misalignment of data layers.
This product may not meet DOGM
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